

Message

From: Pierce, Maggie [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=65DA64C7613743968F3703922AE72743-PIERCE, MAGGIE]
Sent: 12/5/2019 5:29:02 PM
To: Moon, Dave [Moon.Dave@epa.gov]; Petter, Lauren [Petter.Lauren@epa.gov]
CC: Cooper, Jamal [cooper.jamal@epa.gov]
Subject: RE: Transbasin WQS actions

Thanks for correction, Dave.

From: Moon, Dave <Moon.Dave@epa.gov>
Sent: Thursday, December 5, 2019 10:25 AM
To: Pierce, Maggie <Pierce.Maggie@epa.gov>; Petter, Lauren <Petter.Lauren@epa.gov>
Cc: Cooper, Jamal <cooper.jamal@epa.gov>
Subject: RE: Transbasin WQS actions

We approved the sulfate criterion ND adopted for the upper portion of the Sheyenne R, (water supply use was removed) but it wasn't based on natural conditions. See pp 10-15 of Enclosure 1 for the rationale.

Ex. 5 Deliberative Process (DP)

From: Pierce, Maggie <Pierce.Maggie@epa.gov>
Sent: Thursday, December 5, 2019 9:53 AM
To: Petter, Lauren <Petter.Lauren@epa.gov>
Cc: Cooper, Jamal <cooper.jamal@epa.gov>; Moon, Dave <Moon.Dave@epa.gov>
Subject: Transbasin WQS actions

Hi Lauren,

I asked Dave and Tonya about WQS actions related to poor quality water being moved around. Dave mentioned that the Sheyenne River sulfate SSC that may be of interest. Ex. 5 Deliberative Process (DP) The number isn't that great (750 mg/L as a max) and looks to be based on natural conditions. However, the context is somewhat similar to what you were describing.

The situation is that they were pumping water out of a closed basin reservoir (Devil's Lake) in order to prevent overtopping. The water was pumped from Devil's Lake into the Sheyenne River, which had more stringent sulfate criteria. The State removed the WS use from the upper portion of the Sheyenne River and applied the 750 mg/L SO4 SSC.

Hope that's helpful.

Dave, please chime in if you have anything to add.

m.

Maggie Pierce
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